

FIG.1

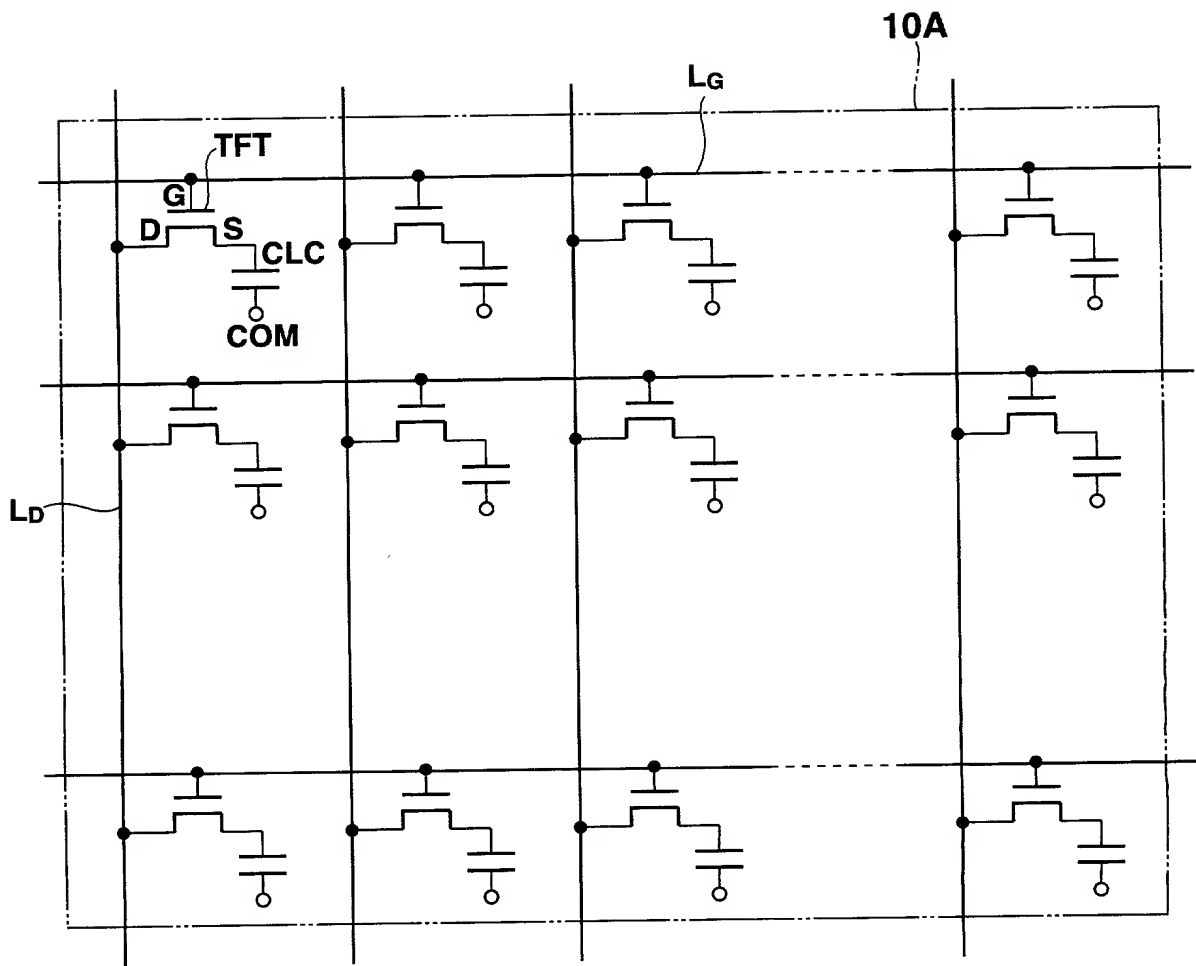


FIG.3

**RESPONSE SPEED TO LIQUID CRYSTAL CELL GAP
(MEASURED VALUES)**

CELL GAP	RISING RESPONSE TIME	FALLING RESPONSE TIME
4.8 μm	5.85ms	26.03msec
1.5 μm	0.73ms	5.5msec

FIG.4

FIG.5A

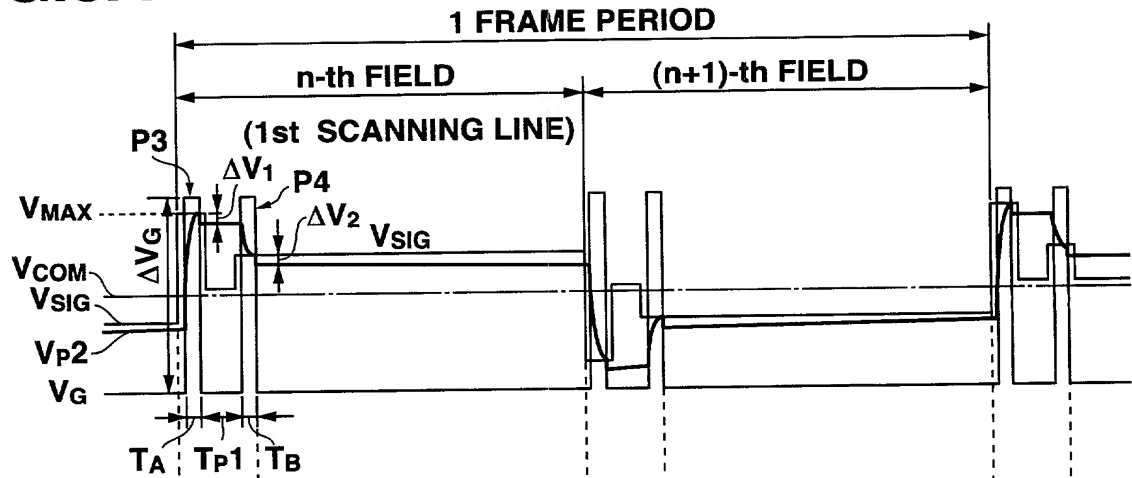


FIG.5B

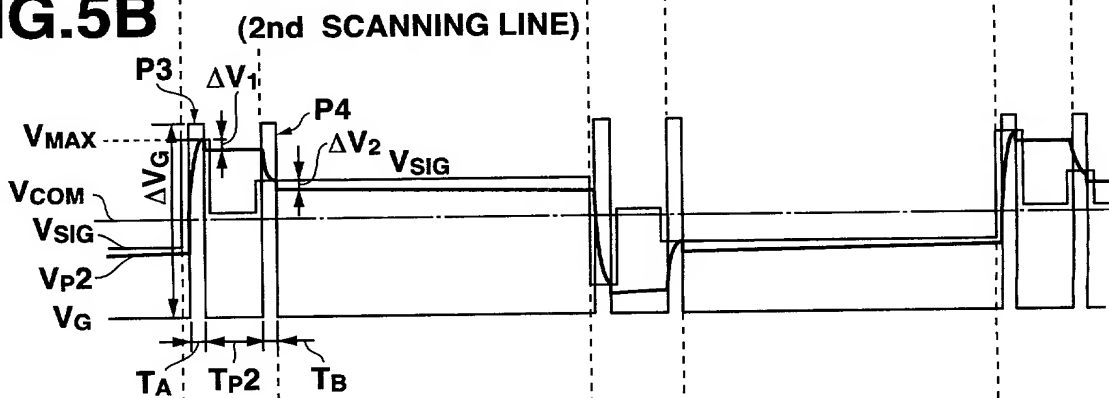
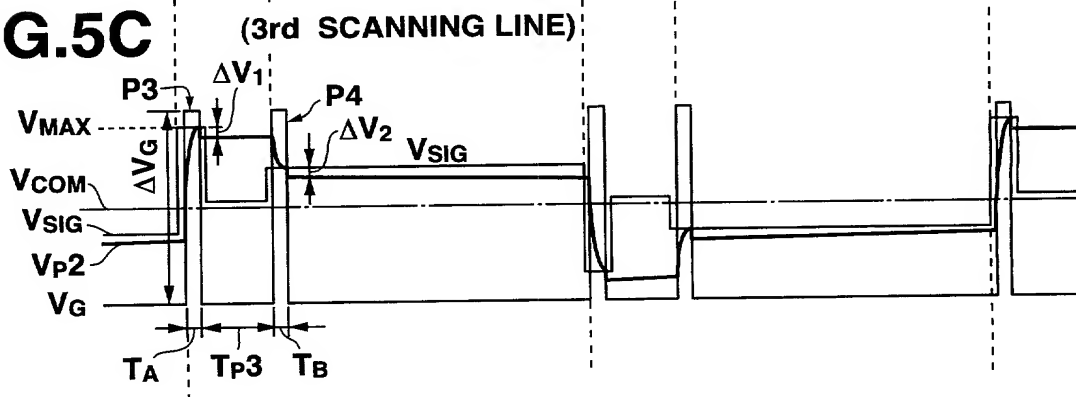


FIG.5C



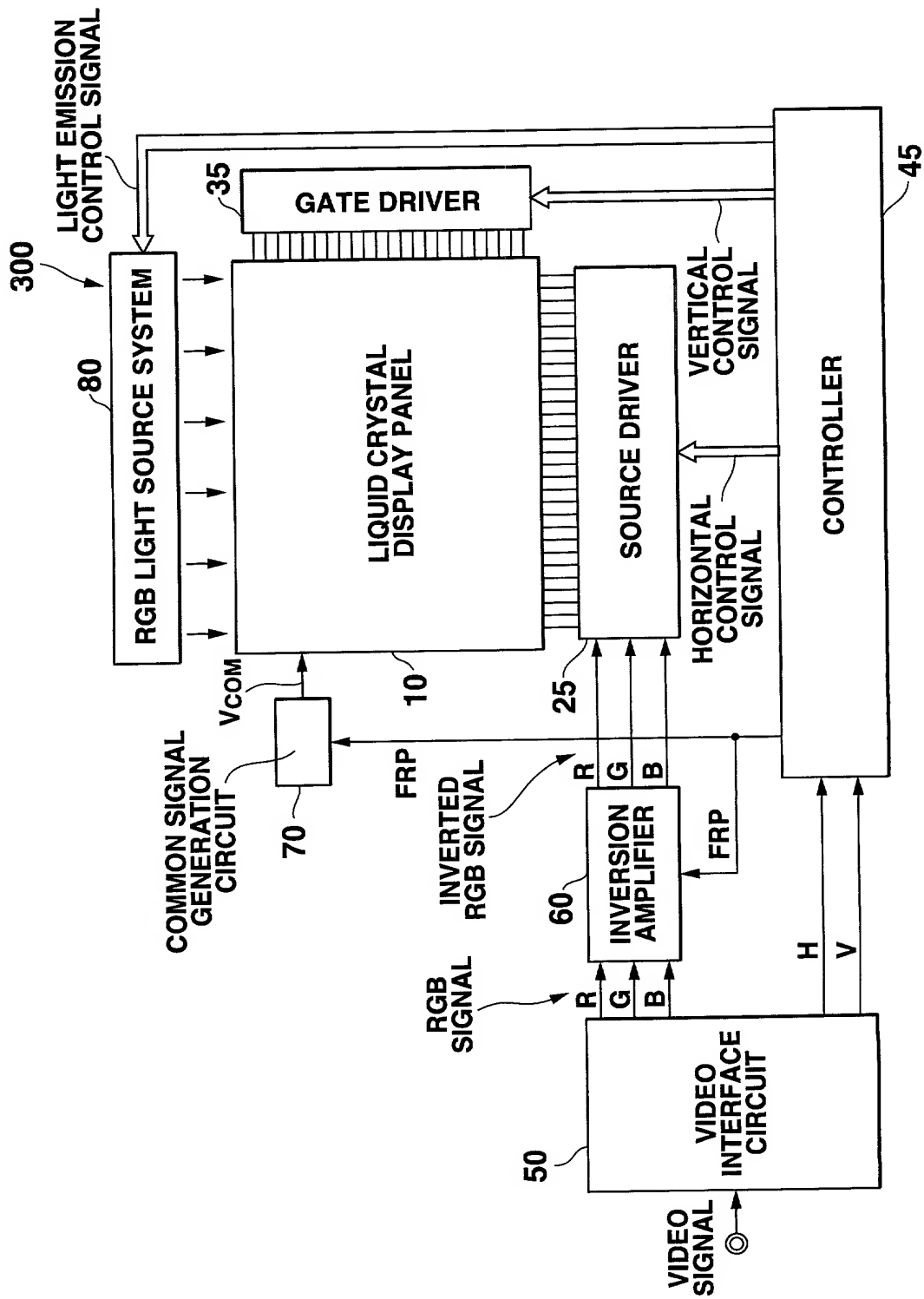
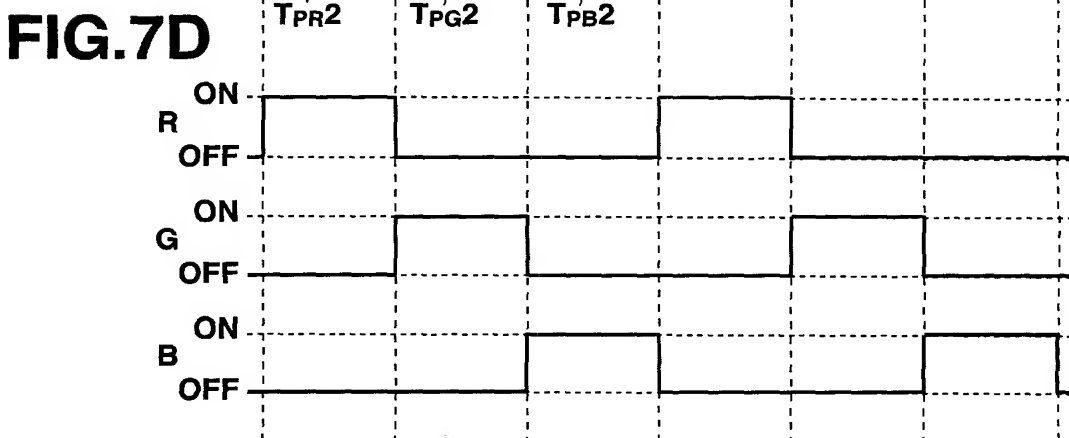
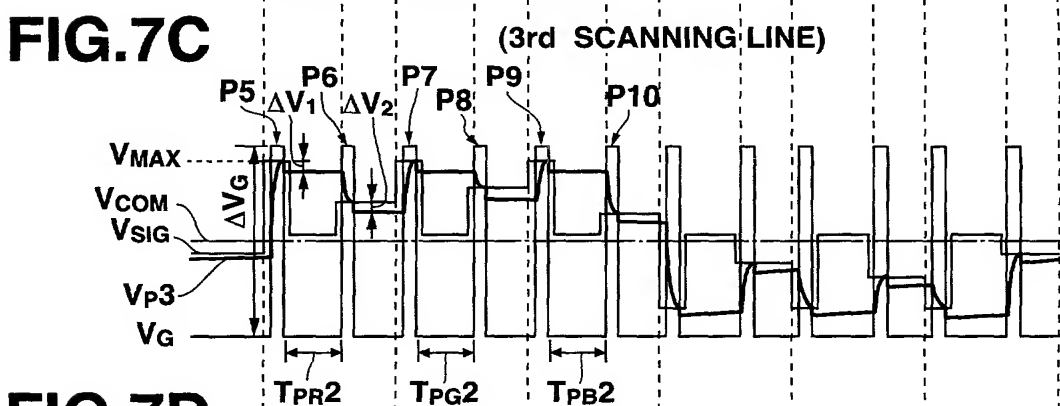
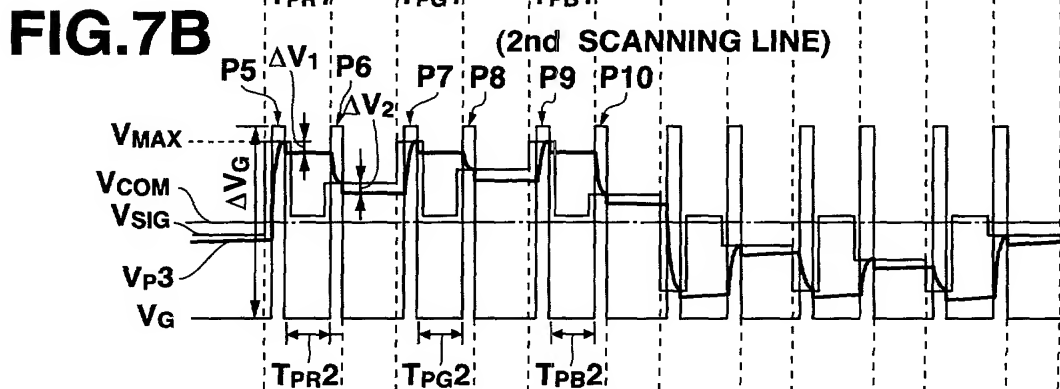
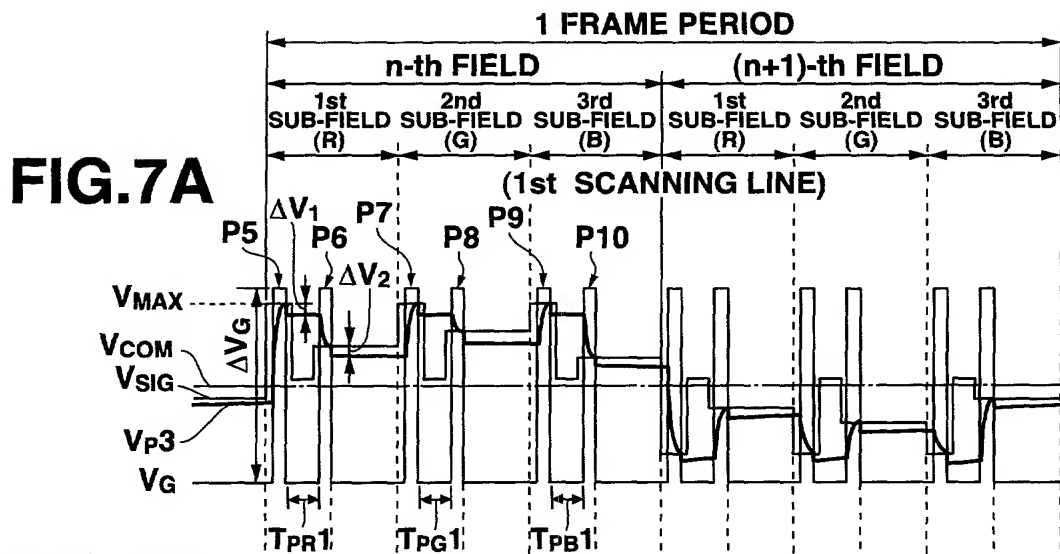


FIG. 6



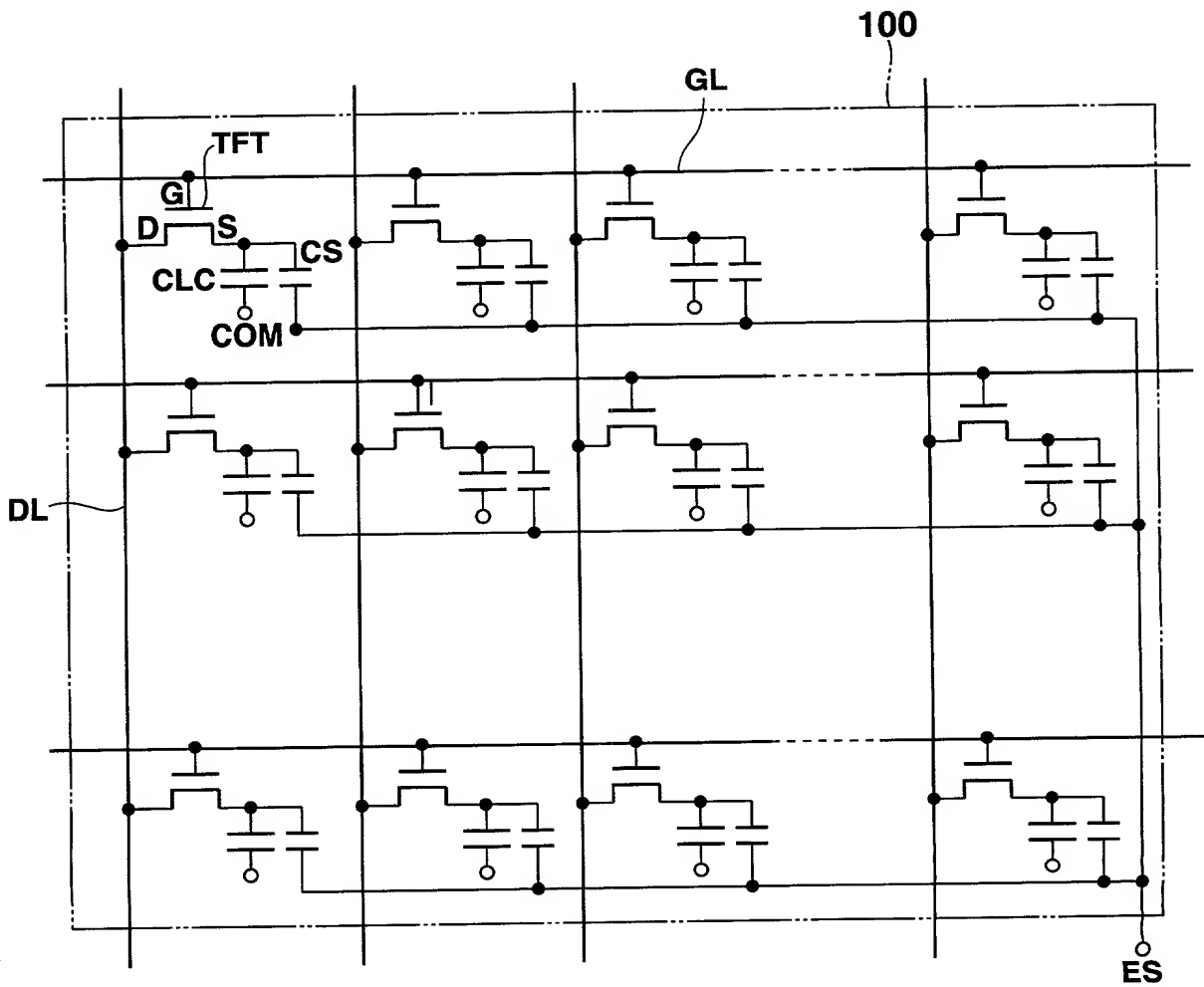


FIG. 8A
PRIOR ART

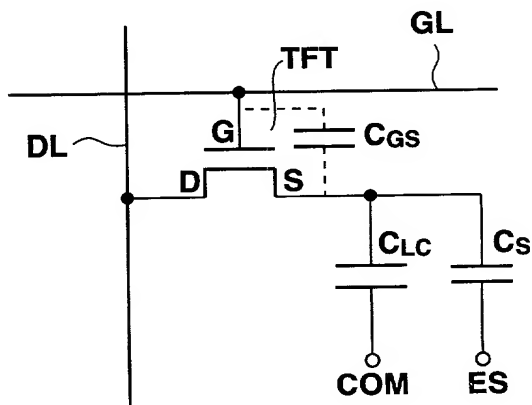


FIG. 8B
PRIOR ART

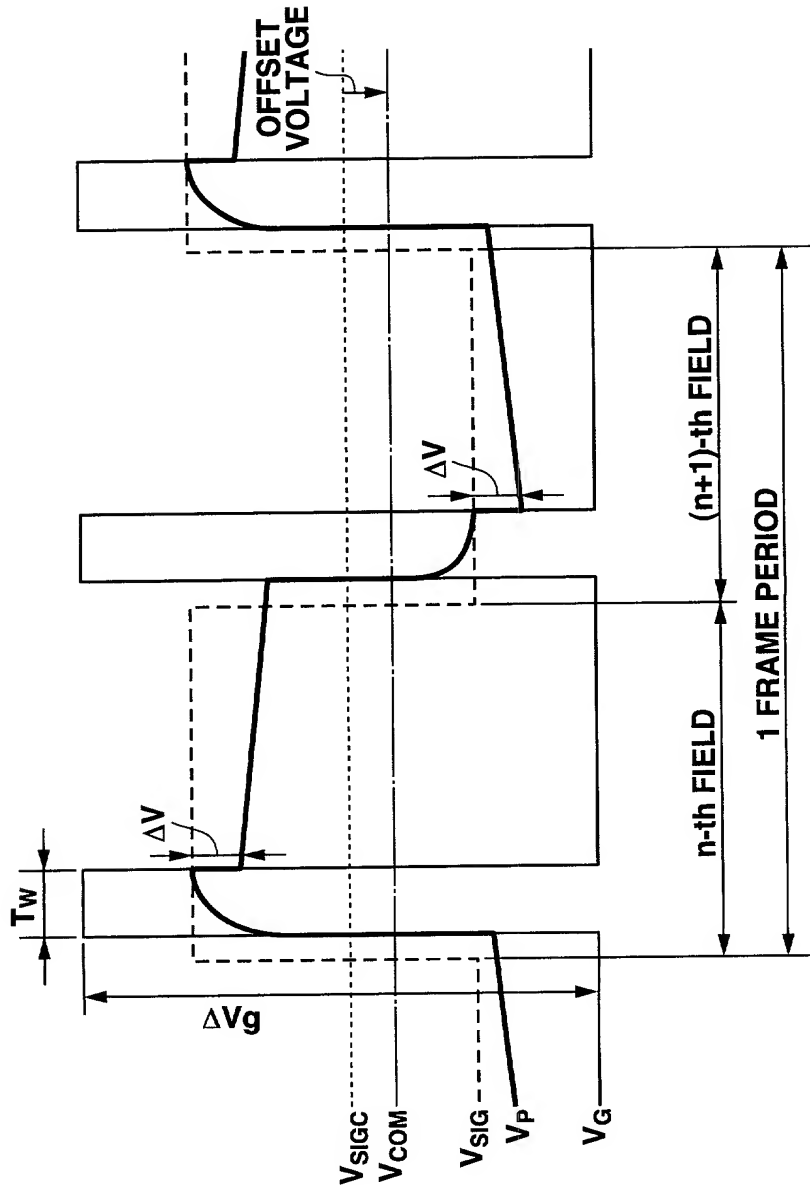


FIG.9
PRIOR ART

FIG. 10

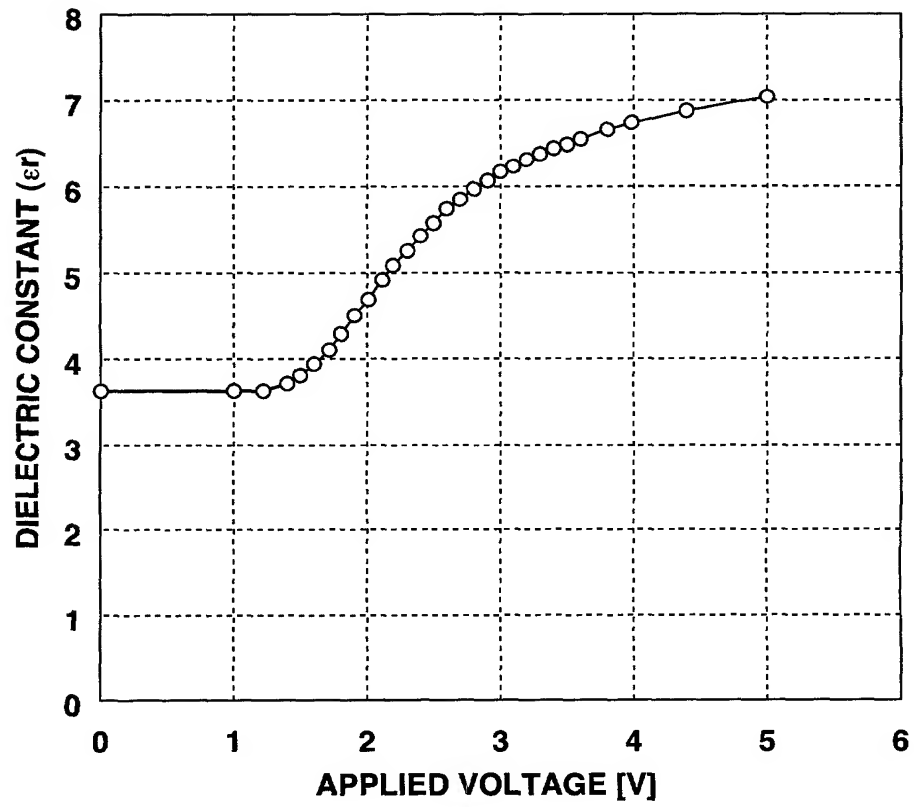


FIG.10
PRIOR ART